Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Saturday 08 Apr 2023 until 23:59 on Sunday 09 Apr 2023

Forecast Issued on Friday 07 Apr 2023 at 17:25

Confidence: High for turning more unsettled for the start of the new week, but low for detail of transitions and worst of conditions, particularly from Tuesday.

Headline for Saturday 08 Apr 2023: Dry with best of brighter spells in west. Cold in strong summit winds.

Mountain weather hazards on Saturday 08 Apr 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Sunny	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Cloudy
Precipitation probability							
<05%	00%	<05%	<05%	<05%	00%	00%	00%

Forecast for Saturday 08 Apr 2023

Weather: Majority seeing a fine, dry day with good bright and sunny spells developing, best across the Western Fells. However cloudier in the east with chance of some patchy light rain towards High Street.

Chance of cloud-free hill tops above 800m: Ranging from 50% in Eastern Fells and 90% in Western Fells

Low cloud and visibility: Good or very good, becoming moderate or poor in rain, very poor within cloud with bases occasionally lowering 600m in Eastern Fells, otherwise infrequently so.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Saturday 08 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/15 SE	11/13 SE	12/15 SE	13/17 SE	14/18 S	15/19 S	18/22 S	22/28 SE	27/33 SE
600	11/14 SE	9/12 SE	11/14 SE	12/16 SE	14/18 S	14/19 S	13/18 S	21/30 SE	23/33 SE
300	3/8 SE	5/9 SE	5/10 S	7/12 SE	9/17 S	8/17 S	4/14 S	7/22 SE	9/25 SE
Valley	3/8 E	3/9 E	3/10 E	7/12 SE	7/14 SE	7/14 S	3/13 SE	7/20 SE	8/23 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/0	3/-1	3/-2	3/-1	4/0	5/1	5/1	5/-0	4/-2
600	5/2	4/1	4/0	5/2	7/4	8/4	8/4	7/2	5/0
300	4/3	4/2	4/2	8/6	11/9	11/9	10/9	8/6	7/4
Valley	7/6	6/5	6/5	10/8	12/11	12/11	12/11	10/8	9/7
Freezing Level*	1000m	1000m	1000m	1000m	1100m	1200m	1200m	1300m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Risk sunburn in exposure, despite wind chill at height.

Forecast for Sunday 09 Apr 2023

Weather: Another dry day for the vast majority with bright and sunny spells best late morning and early afternoon. Cloud building from the west from late afternoon, bringing the chance of some patchy rain for the late evening to the west. Severe wind chill at height.

Maximum wind: South to southeast winds increasing strong to gale from the afternoon with mean 25-30 mph and gusts 50 mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: 80-90%.

Low cloud and visibility: Good or very good, becoming moderate or poor in rain, very poor within cloud with bases infrequently lowering 600m by day.

Temperature: **Valleys:** Plus 2 Celsius increasing 16 Celsius for the afternoon
At 800m: Plus 3-5 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
Date: Friday 7 April Location: Helvellyn summit at 09:59 Full report: A stunning Good Friday in the Lakes with plenty of sunshine and very light winds. Some ground frost was present in the morning and remained throughout the day in shaded areas. A couple of tiny patches of snow remain high up on Helvellyn, but apart from that, the fells and paths throughout the Lakes are snow-free. It still felt cool at height during the day today and overnight temperatures are likely to drop below freezing giving another cold and crisp start to the day tomorrow, with stronger winds in the forecast. Anyone heading out tomorrow should take plenty of warm and waterproof clothing (waterproof layers are great for keeping off the windchill) including hats and gloves, a map and compass, as well as emergency kit including a group shelter/survival blanket, headtorch, and spare warm layers. Temperature: plus 2.5C Maximum wind speed 4.7mph Wind chill: not taken 0.0 Average wind speed: 3.8mph
Issued at: 1725 on Fri 07 Apr 2023

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